

Table 2.5 Transportation Sector Energy Consumption
(Trillion Btu)

	End-Use Energy Consumption ^a								Electrical System Energy Losses ^g	Total
	Primary Consumption ^b					Electricity ^f	Total End Use			
	Fossil Fuels				Renewable Energy ^c					
	Coal	Natural Gas ^d	Petroleum ^e	Total	Biomass			Total Primary		
1950 Total	1,564	130	6,690	8,383	NA	8,383	23	8,407	62	8,469
1955 Total	421	254	8,799	9,474	NA	9,474	20	9,494	45	9,539
1960 Total	75	359	10,125	10,560	NA	10,560	10	10,570	21	10,591
1965 Total	16	517	11,866	12,399	NA	12,399	10	12,409	20	12,428
1970 Total	7	745	15,311	16,062	NA	16,062	11	16,073	22	16,094
1975 Total	1	595	17,615	18,211	NA	18,211	10	18,221	21	18,241
1980 Total	(h)	650	19,009	19,659	NA	19,659	11	19,670	23	19,694
1985 Total	(h)	519	19,472	19,992	50	20,042	14	20,056	29	20,084
1990 Total	(h)	679	21,626	22,305	60	22,366	16	22,382	33	22,415
1995 Total	(h)	724	22,920	23,644	112	23,757	17	23,774	35	23,808
2000 Total	(h)	672	25,649	26,321	135	26,456	18	26,474	38	26,512
2005 Total	(h)	624	27,217	27,840	339	28,179	26	28,205	52	28,257
2010 Total	(h)	719	25,100	25,819	1,075	26,894	26	26,920	50	26,970
2011 Total	(h)	734	24,623	25,357	1,166	26,523	26	26,549	48	26,598
2012 Total	(h)	780	24,108	24,888	1,169	26,057	25	26,082	45	26,127
2013 Total	(h)	887	24,361	25,248	1,292	26,541	26	26,567	47	26,614
2014 Total	(h)	760	24,728	25,487	1,314	26,802	26	26,828	47	26,875
2015 Total	(h)	745	25,086	25,831	1,351	27,182	26	27,208	45	27,253
2016 Total	(h)	757	25,515	26,272	1,469	27,741	26	27,767	43	27,810
2017 Total	(h)	799	25,707	26,506	1,474	27,979	26	28,005	42	28,047
2018 Total	(h)	962	26,017	26,979	1,456	28,435	26	28,461	42	28,504
2019 Total	(h)	1,114	25,992	27,106	1,497	28,602	26	28,628	41	28,669
2020 Total	(h)	1,109	21,930	23,039	1,355	24,394	22	24,417	34	24,450
2021 Total	(h)	1,232	24,287	25,519	1,496	27,015	22	27,037	33	27,070
2022 January	(h)	148	1,900	2,048	118	2,166	2	2,168	3	2,171
February	(h)	126	1,825	1,951	111	2,062	2	2,064	3	2,067
March	(h)	114	2,114	2,229	133	2,361	2	2,363	3	2,366
April	(h)	97	2,018	2,115	127	2,242	2	2,244	2	2,246
May	(h)	92	2,153	2,245	134	2,379	2	2,381	3	2,384
June	(h)	95	2,115	2,210	139	2,349	2	2,351	3	2,353
July	(h)	106	2,117	2,223	132	2,355	2	2,357	3	2,360
August	(h)	105	2,207	2,312	141	2,453	2	2,455	3	2,457
September	(h)	94	2,078	2,172	128	2,300	2	2,302	3	2,304
October	(h)	97	2,107	2,204	142	2,346	2	2,347	3	2,350
November	(h)	113	2,034	2,148	135	2,282	2	2,284	3	2,287
December	(h)	139	2,011	2,150	134	2,284	2	2,286	3	2,289
Total	(h)	1,326	24,681	26,006	1,573	27,580	23	27,602	33	27,635
2023 January	(h)	133	1,932	2,066	137	2,203	2	2,205	3	2,208
February	(h)	119	1,828	1,947	124	2,071	2	2,073	3	2,076
March	(h)	122	2,088	2,210	148	2,358	2	2,360	3	2,363
April	(h)	99	2,030	2,129	138	2,267	2	2,269	2	2,271
May	(h)	95	2,144	2,238	161	2,400	2	2,401	3	2,404
June	(h)	97	2,128	2,225	158	2,383	2	2,385	3	2,388
July	(h)	109	2,162	2,271	148	2,419	2	2,421	3	2,424
August	(h)	109	2,233	2,342	162	2,503	2	2,505	3	2,508
September	(h)	97	2,039	2,136	152	2,288	2	2,291	3	2,294
October	(h)	100	2,155	2,254	158	2,412	2	2,414	3	2,417
November	(h)	115	2,028	2,143	145	2,288	2	2,289	3	2,292
December	(h)	128	2,060	2,188	156	2,344	2	2,346	3	2,349
Total	(h)	1,322	24,826	26,148	1,788	27,936	23	27,960	33	27,993
2024 January	(h)	149	1,926	2,075	140	2,215	2	2,217	3	2,221
February	(h)	120	1,854	1,974	149	2,123	2	2,124	2	2,127
March	(h)	114	2,070	2,183	156	2,339	2	2,341	3	2,344
April	(h)	98	2,046	2,144	150	2,294	2	2,295	2	2,298
May	(h)	95	2,200	2,296	165	2,460	2	2,462	3	2,465
5-Month Total	(h)	576	10,096	10,672	759	11,431	10	11,441	14	11,454
2023 5-Month Total	(h)	569	10,021	10,590	709	11,299	9	11,308	13	11,321
2022 5-Month Total	(h)	577	10,011	10,588	623	11,211	9	11,220	13	11,234

^a Sum of "Total Primary" and "Electricity." See "End-Use Energy Consumption" in Glossary.

^b Energy consumed in the form that it is first accounted for, before any transformation to secondary or tertiary forms of energy. See "Primary Energy Consumption" in Glossary.

^c See Table 10.2c for notes on series components.

^d Natural gas consumed in the operation of pipelines and smaller amounts consumed as vehicle fuel. Does not include supplemental gaseous fuels—see Note 3, "Supplemental Gaseous Fuels," at end of Section 4.

^e Does not include biofuels. Biofuels are included in "Biomass." Includes non-combustion use of lubricants.

^f Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

^g Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity sales to ultimate customers. Total losses are allocated to the end-use sectors in proportion to each sector's

share of total electricity sales to ultimate customers. See Note 1, "Electrical System Energy Losses," at end of section.

^h Beginning in 1978, the small amounts of coal consumed for transportation are reported as industrial sector consumption.

NA=Not available.

Notes: • Data are estimates, except for coal totals through 1977; and electricity sales to ultimate customers beginning in 1979. • See Note 2, "Other Energy Losses," at end of section. • See Note 3, "Energy Consumption Data and Surveys," at end of section. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#consumption> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.